Public Gas Company 220 Lexington Green, Bldg 2, Suite 130 P.O. Box 24032 Lexington, KY 40524-4032 Tele (859) 245-8193

RECEIVED

September 29, 2011

SEP 29 2011

Mr. Jeff Derouen Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

PUBLIC SERVICE COMMISSION

RE: Public Gas Company

Case No.

GCR Filing Proposed to Become Effective November 1, 2011

Dear Mr. Derouen:

Enclosed are an original and ten copies of Public Gas Company's Cost Recovery (GCR) filing for rates proposed to become effective November 1, 2011. Also included are an original and ten copies of 59th revised sheet No.1 of Public's PSC Kentucky No. 1 Tariff, which is being filed pursuant to the Purchased Gas Adjustment provision of that Tariff.

This filing proposes a GCR rate of \$6.3087 per MCF of sales.

Sincerely,

Bert R. Layne

Betrage

Public Gas Company
Quarterly Report of Gas Cost Recovery Rate Calculation
Date Filed: September 29, 2011
Date Rates to be Effective: November 1, 2011
Reporting Period is Calendar Quarter Ended: January 31, 2012

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

	Component	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC) + Refund Adjustment (RA)			6.4563
+ ,	Actual Adjustment (AA) Balance Adjustment (BA)	\$/Mcf \$/Mcf \$/Mcf	(.1476)
	Gas Cost Recovery Rate (GCR)	· ·	6.3087
GCI	R to be effective for service rendered from November 1, 2011	to	January 31, 2012
A.	EXPECTED GAS COST CALCULATION	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	
÷	Sales for the 12 months ended	Mcf	
=	Expected Gas Cost (EGC)	\$/Mcf	
B.	REFUND ADJUSTMENT CALCULATION	Unit	<u>Amount</u>
	Supplier Refund Adjustment for Reporting Period (Sch.III)		
+	Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	
+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	
=	Refund Adjustment (RA)	\$/Mcf	
C.	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
	Actual Adjustment for the Reporting Period (Schedule IV)	\$Mcf	.0008
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	.0117
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	(.1050)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	(.0551)
	Actual Adjustment (AA)	\$/Mcf	(.1476)
D.	BALANCE ADJUSTMENT CALCULATION	Unit	Amount
	Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf	
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf	
-	Balance Adjustment (BA)		

SCHEDULE II

EXPECTED GAS COST

Actual * MCF P	urchases for	12 months ended Ap	oril 30, 2011	1	
(1)	(2)	(3) BTU	(4)	(5)**	(6) (4) X (5)
Supplier	Dth	Conversion Factor	Mcf	Rate	Cost
Month		Purchases Mcfs	Rate	Sales Mcfs	
05/31/10 06/30/10		3,086 1,817	6.4563 6.4563	2,990 1,761	
07/31/10		1,324	6.4563	1,296	
08/31/10		1,395	6.4563	1,362	
09/30/10		1,847	6.4563	1,786	
10/31/10		3,568	6.4563	3,459	
11/30/10		11,836	6.4563	11,504	
12/31/10		23,935	6.4563	23,055	
01/31/11		24,975	6.4563	24,233	
02/28/11		20,164	6.4563	19,454	
03/31/11		14,228	6.4563	13,676	
04/30/11		7,104	6.4563	6,841	
Totals		115,279		111,417	
Line loss for 12 115,279		ed <u>April 30, 2011</u> and sales of <u>111,</u> 4		8501 %_ based on Mcf.	purchases of
Mcf PurchasAverage ExAllowable M	ses (4) pected Cost lcf Purchase	Purchases (6) Per Mcf Purchased s (must not exceed Mc t (to Schedule IA)	f sales ÷ .9	<u>Unit</u> \$ Mcf \$/Mcf 5) Mcf	Amount

^{*}Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. **Supplier's tariff sheets or notices are attached.

\$6.4563 Per Attached Schedule

Jefferson Gas, LLC

09/28/11

Expected gas price, November, December, and January 2012

Public Gas has asked for an estimate of their gas price for the months of November, December, and January 2012

	Gas price* to	
	Public Gas	
November 2011	5.99	
December 2011	6.28	
January 2012	6.45	

^{*}Jefferson Gas purchases gas from various producers based on the NYMEX futures price. This index changes daily, and has been somewhat volatile in the past. Therefore, gas may be more or less than indicated above, depending on the acutal NYMEX price for the periods indicated above. The above estimated gas prices were derived from the NYMEX futures prices issued by the NYMEX web site on September 23, 2011.

5.990000+
6.280000+
6.450000+
18.720000*
18.720000+
3.=
6.240000+
0.966499=

6.456293*+

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended (reporting period)	
<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
Total supplier refunds received + Interest = Refund Adjustment including interest	\$ _ \$ _	
÷ Sales for 12 months ended	Mcf	
 Supplier Refund Adjustment for the Reporting Period (to Schedule IB.) 	\$/Mcf	

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended			July 31, 20	11	
	<u>Particulars</u>	<u>Unit</u>	Month 1 (<u>May 11)</u>	Month 2 (Jun 11)	Month 3 (Jul 11)
÷	Total Supply Volumes Purchased Total Cost of Volumes Purchased Total Sales (may not be less than 95% of supply volumes)	Mcf \$ Mcf	3,791 25,289.76 3,616	2,226 14,905.30 2,141	1,607 10,495.32 1,546
=	Unit Cost of Gas	\$/Mcf	6.9939	6.9619	6.7887
_	EGC in effect for month	\$/Mcf	6.9285	6.9285	6.9285
=	Difference	\$/Mcf	.0654	.0334	(.1398)
	[(over-)/Under-Recovery]				
Х	Actual sales during month	Mcf	3,616	2,141	1,546
=	Monthly cost difference	\$	236.49	71.51	(216.13)
Total cost difference (Month 1 + Month 2 + Month 3)			<u>Unit</u> \$	<u>Amount</u> 91.87	
÷	Sales for 12 months ended April 30, 20	011		Mcf	111,417
	Actual Adjustment for the Reporting Peri		edule IC.)	= \$/Mcf	.0008

SCHEDULE V

BALANCE ADJUSTMENT

For	the 3 month period ended(reporting period)	
(1)	Particulars Total Cost Difference used to compute AA of the Geffective four quarters prior to the effective date	Unit CR \$	<u>Amount</u>
	of the currently effective GCR Less: Dollar amount resulting from the AA of \$/Mcf as used to compute the GCR in	\$ effect	
	four quarters prior to the effective date of the currently effective GCR times the sales of Mcf during the 12-month period the A/	A	
	was in effect. Equals: Balance Adjustment for the AA.	\$	
(2)	Total Supplier Refund Adjustment including interest compute RA of the GCR effective four quarters price effective date of the currently effective GCR.		
	Less: Dollar amount resulting from the RA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of Months the 12-month period the RA was in effect.	\$ cf during	
	Equals: Balance Adjustment for the RA	\$	
(3)	Total Balance Adjustment used to compute BA of t GCR effective four quarters prior to the effective da currently effective GCR		
	Less: Dollar amount resulting from the BA of \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of Me	\$ cf during	
	the 12-month period the BA was in effect. Equals: Balance Adjustment for the BA.	\$	
Tota	al Balance Adjustment Amount (1) + (2) + (3)	\$	
÷	Sales for 12 months ended	Mcf	
=	Balance Adjustment for the Reporting Period (to Schedule ID.)	\$/Mcf	

	Entire Service Area	
	PSC KY NO	1
	59th Revised SHEET NO	1
Public Gas Company	CANCELLING PSC KY NO	1
(NAME OF UTILITY)	58th Revised SHEET NO	1

Applies to: All Customers

Rate, Monthly:

		Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf Minimum Bill	3.2705	6.3087	9.5792
All Over	1 Mcf	2.1505	6.3087	8.4592

DATE OF ISSUE	September 29, 2011
DATE EFFECTIVE	MONTH/DATE/YEAR November 1, 2011
	MONTH / DATE / YEAR
ISSUED BY	Bert R. Layne
	SIGNATURE OF OFFICER
TITLE	Treasurer
BY AUTHORITY OF ORDE	R OF THE PUBLIC SERVICE COMMISSION
IN CASE NO	m 4 mmm